Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 09 Mar 2023 until 23:59 on Friday 10 Mar 2023

Forecast Issued on Wednesday 08 Mar 2023 at 14:04 by Met Office Aberdeen

Confidence: High for the cold generally fine conditions during Thursday and Friday, lower for the details with showers later Friday and over the weekend.

Headline for Thursday 09 Mar 2023: Mainly dry and sunny, but cold with a freshening east to northeasterly breeze.

Mountain weather hazards on Thursday 09 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	<05%	10%	<05%	<05%	10%	10%	<05%

Forecast for Thursday 09 Mar 2023

Weather: Perhaps the odd snow shower over the Cairngorms, otherwise dry and clear overnight. A dry and bright day will follow with sunny spells, although a few snow showers will develop during the afternoon, these most likely over the Cairngorms.

Chance of cloud-free hill tops above 800m: 90% becoming 70% during the afternoon.

Low cloud and visibility: Summits largely clear of cloud with excellent visibilities, but broken cloud forming in the showers with bases down to 500 metres and poor visibilities.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 09 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/14 NE	9/12 NE	12/16 NE	14/18 NE	18/25 E	19/27 E	22/29 E	22/30 NE	19/26 NE
900	9/11 E	8/11 E	10/13 E	11/15 E	14/19 NE	17/23 E	19/25 E	19/24 NE	16/21 NE
600	4/6 E	5/7 NE	5/8 E	6/9 NE	10/16 NE	13/19 NE	10/16 NE	9/15 NE	9/14 NE
300	2/4 E	3/4 E	3/5 E	2/7 SE	6/13 NE	8/17 NE	6/15 NE	4/12 E	4/9 NE
Glen	2/4 NW	2/4 W	1/3 NW	2/5 N	4/11 NE	5/15 NE	3/12 NE	3/9 NE	2/8 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-13/-20	-14/-21	-13/-21	-11/-19	-9/-18	-8/-17	-10/-19	-11/-21	-11/-20
900	-9/-15	-9/-15	-9/-16	-7/-14	-6/-13	-5/-13	-7/-15	-8/-16	-8/-16
600	-7/-10	-7/-11	-7/-11	-5/-10	-3/-9	-2/-8	-4/-10	-6/-11	-6/-11
300	-7/-10	-7/-10	-7/-10	-4/-6	-0/-4	0/-3	-3/-6	-4/-7	-5/-7
Glen	-6/-8	-8/-9	-7/-9	-5/-5	0/-2	2/-1	-1/-4	-3/-5	-3/-5
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very cold temperatures with a significant wind chill as the winds freshen. Sun glare off the snow pack.

Forecast for Friday 10 Mar 2023

Weather: Perhaps an isolated snow shower over the Cairngorms, otherwise dry with clear spells overnight. Mostly dry through the day with some sunshine, but a few snow showers developing towards Creag Meagaidh later in the afternoon, with a band of heavier snow showers spreading southeast across all ranges during the evening.

Maximum wind: North backing westerly for a time, 10-15 mph, but locally 25 gust 35 mph across the Cairngorm plateau later.

Chance of cloud-free hill tops above 800m: 90% decreasing 70% during the afternoon and 30% during the evening.

Low cloud and visibility: Summits largely clear of cloud at first with excellent visibilities, but scattered cloud developing during the afternoon above 700 metres, and this lowering and becoming more persistent above around 500 metres during the evening in the heavier showers, with poor or very poor visibilities.

Temperature: **Glens:** Minus 6 rising to plus 4 Celsius.
At 800m: Minus 6 Celsius.
Freezing level: Surface to 200 metres

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.